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PTO/SE	1/05	Revised	(11	-00)

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		No.	32824-201297	<u> </u>
First Inventor John		Johr	w. Hawks	<u> </u>
Title	SYSTEM	U.S.		

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

ĸρι	622	iviaii	Lau	ei iv	10.		

	APPL	ICATION ELE	MENTS	1000	CCC TO	Commission	ner for Patents		
See MPEP o	chapter 600 conce	eming utility patent a	oplication contents.	AUUR	ADDRESS TO: Box Patent Application Alexandria, VA 22313-1450				
		Form (e.g., PTO/S			CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)				
2. \(\begin{array}{cccccccccccccccccccccccccccccccccccc		small entity statu		8. Nucle	eotide and/o	r Amino Acid S	equence Submission		
3. 🛛 S	Specification	[Tot	al Pages 37]	а. 🗌	Computer R	Readable Form			
	preferred arranger Descriptive title o	ment set forth below, f the Invention				equence Listing or CD-R (2 cop			
-	Cross References	s to Related Applicat ding Fed sponsored	ions] paper	or CD-IX (2 cop	ies), oi		
-	Reference to seq	uence listing, a table	•	c. 🔲	Statements	verifying identi	ty of above copies		
	or a computer pro Background of the	ogram listing append e Invention	x	<u> </u>	ACCOMP	ANYING APPL	ICATIONS PARTS		
-	Brief Summary of		ilad)	9. 🔲	_		er sheet & document(s))		
-	Detailed Descript Claim(s)	ion	ieu)	10.		3.73(b) Statem e is an assigne	ent Power of e) Attorney		
-	Abstract of the Di	sclosure		11. 🗌	English Tra	anslation Docu	ment (if applicable)		
	Prawing(s) (35 U Declaration		tal Sheets 6] al Pages 1]	12. 🛛		n Disclosure (IDS)/PTO-144	Copies of IDS Citations		
а. 🔲	Newly execute	ed (original or copy	· · · · · · · · · · · · · · · · · · ·	13. 🛚	Preliminar	y Amendment			
b. 🛛	Copy from a pi	rior application (37	CFR 1.63 (d))	14. 🛚		ceipt Postcard (
(for a continuation/divisional with Box 18 completed)						e specifically ite opy of Priority [
 i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 				16.	(if foreign				
				10. 🗆	(b)(2)(B)(i). Applicant must attach form PTO				
6. Application Data Sheet. See 37 CFR 1.76					or its equivalent. 17. ☐ Other:				
6a. 🗌 Prio	ority is claimed u	under the provision	ns of 35 U.S.C. § 119						
Appln No.	filed in	on	•						
Appin No.	filed in	on							
		CATION, check appleet under 37 CFR		ly the requisit	e information	n below and in a	preliminary amendment,		
☑ Conti		☐ Divisional	Continuation-in-par	t (CIP)	of pri	or application No	: 09/386,353 / August 31, 1999		
	olication information		Robert W. Morgan			Group / Ai	t Unit: <u>3626</u>		
under Box 5	b, is considered	a part of the disclo	The entire disclosure sure of the accompany a portion has been in	ving or division	onal applicati	ion and is hereb	th or declaration is supplied y incorporated by reference. polication parts.		
		<u> </u>	20. CORRESPO						
						or □ Corr	espondence address below		
	ner Number or Ba	r Code Label				J J			
			266	-					
Name	VENABLE	L	PATENT TRADE	MARK OFFICE					
Address	P.O. Box 3438:	5							
City	Washington State			D.C.		7:- Cd-	20043-9998		
Country	U.S.A	· · · · · · · · · · · · · · · · · · ·	Telephone	202-344-40		Zip Code Fax	202-344-8300		
Name (Pr		Michael A. Sartor	<u> </u>	<u> </u>	No. (Attorn		41,289		
Signature		Michaela				Date	February 27, 2004		

PC Docs No. 526754



PTO/SB/17 (10-01)
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FEE TRANSMITTAL for FY 2004

TOTAL AMOUNT OF PAYMENT

Patent fees are subject to annual revision.

770

1			
	Application Number	Not yet assigned	
	Filing Date	February 27, 2004	
	First Named Inventor	John W. HAWKS	
	Examiner Name	Not yet assigned	
	Group / Art Unit	Not yet assigned	
	Attorney Docket No.	32824-201297	

		METHOD OF	PAYMENT (check one)		T			FEE C	ALCULATION (continued)	
1 🛛		The Commis	sioner is hereby authorized to charge		3. ADDITIONAL FEES					
1. 🖾		indicated fee	es and credit any over payments to:			Large		Small		
					Fee	Entity Fee	Fee	Entity Fee		Fee
Dep Acc	osit ount	22-0261			Code	(\$)	Code	(\$)	Fee Description	Paid
	nber	22-0201		- 1	1051	130	2051	65	Surcharge - late filing fee or oath	
Dep	neit				1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
	ount	Venable LLF	,	- 1	1053	130	1053	130	Non-English specification	
Nan					1812	2,520	1812	2,520	For filing a request for reexamination	
1 _	Under 37	ny Additional Fee CFR 1.16 and 1	.17		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
	See 37 C		ity status.		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
2. 🛛	Payme	nt Enclosed:			1251	110	2215	55	Extension for reply within first month	
∣⊠	Check	☐ Credit can	d		1252	420	2252	210	Extension for reply within second month	
		EEE /	CALCULATION		1253	950	2253	475	Extension for reply within third month	
1.	BASIC FI	LING FEE	ALCOLATION		1254	1,480	2254	740	Extension for reply within fourth month	
Large	Entity	Small Entity			1255	2010	2255	1005	Extension for reply within fifth month	
Fee		Fee Fee	Fee Description		1401	330	2401	165	Notice of Appeal	
Code	• • •	Code (\$)	Fee Pa	id	1402	330	2402	165	Filing a brief in support of an appeal	
1001		2001 385	Utility filing fee 770		1403	290	2403	145	Request for oral hearing	
1002 1003		2002 170 2003 265	Design filing fee Plant filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1004	770	2004 385	Reissue filing fee		1452	110	2452	55	Petition to revive – unavoidable	
1005	160	2005 80	Provisional filling fee		1453	1,330	2453	665	Petition to revive - unintentional	
1		CURTOT	11 (4)		1501	1,330	2501	665	Utility issue fee (or reissue)	
		SUBTOTA	AL (1) (\$) 770		1502	480	2502	240	Design issue fee	
2. EXT	RA CLAII	M FEES			1503	640	25403	320	Plant issue fee	
			Extra Fee from Fee		1460	130	1460	130	Petitions to the Commissioner	
Total Clai	T46		Claims below Pai	d	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Independe Claims		-20 ** = -3 ** =	0 X = 0	=	1808	180	1808	180	Submission of Information Disclosure Stmt	
Multiple Dependen			x = 0	\exists	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Large	•	Small Enti			1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
Fee Code	Fee (\$)	Fee Fee Code (\$)	ree Description		1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1202 1201	18 86	2202 9 2201 43	Claims in excess of 20		1801	770	2801	385		
1201	290	2201 43	Independent claims in excess of Multiple dependent claim, if not p						Request for Continued Examination (RCE)	
1204	86	2204 43	** Reissue independent claims or original patent		1802	900	1802	900	Request for expedited examination of a design application	
1205	40	2205 2	** Reissue claims in excess of 20	and	ı					
1205	18	2205 9	over original patent		Other fo	ee (specif	νN			
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			SUBTOTAL (2) (\$) 0		*Pod	and his D-	cio Elli-	n Eco P	oid SUBTOTAL (2)	
**or nun	nber previo	usly paid, if greate	er: For Reissues, see above		Keuud	ed by Ba	aic cinti	y ree Pi	aid SUBTOTAL (3) (\$) 0	

SUBMITTED BY				Co	omplete (if applicable)	
Name (Print/Type)	Michael A. Sartori, Ph.D.	Registration No. Attorney/Agent)	41,289	Telephone	202 344-4004	
Signature	Michael &)	afer		Date	February 27, 2004	

